Times-Dispatch Bureau, 5 Bollingbrook Street, (Phone 1185) Petersburg, Va., May 19.

WITH THE FARMERS

By Prof. W. F. MASSEY

aged ninety-eight and a half bushels of corn an acre. This was on land

always pay to use these heavily.

clover they will do the rest.

ings the next season,

eed on hand for this purpose, for na-

that they are rather hard to dis-tinguish. But the Medicago denticu-

lata is a more upright growing plant,

time in June. I make a differ-ence between early and late po-

melons are more than half grown.



soil because the the soil. It comes in at a season when humus is essential to the life of the bacteria that work

fully line corn crop that I would always use it for that purpose.

A year or more ago I was in the field of W. Oscar Collier, a noted up the bacterial life is starved out, and you have only dixture of sand and ked-up plant food, into the soil again nditions that made and it is not y great.

I passed in every direction through the thirty-acre field, and saw no barren stalks, not a stalk but bore an ear. That field was planted on a crimson clover sod on which a little line was spread after plowing. The field averaged ninety-cight and a half bushels. with its locked-up plant food, must put life into the soil again restore the conditions that made it a living soil. And it is not y great expenditures in fertilizers alone that this can be done as I shall endeavor

Getting Back the Humus.

How shall we make fertilizers the for doing this? Through a vised rotation of crops in which the legumes play an important part. Renovating forage crops like cowpeas, furnish us the means for doing this, while getting more and more profitable crops, and save us the most costly part of fertilizer, the nitrogen, or, as the lizer men like to say, the am-Nitrogen in a fertilizer is at-rinted on the sacks as ambecause it makes the figures look larger, for ammonia is only about 85 per cent nitrogen, and it is the itrogen we want. Ammonia is a hy-

the vegetable decay in the soil have organic nitrogen, and in the matter furnished by the peas and clover we have a large part of this organic nitrogen that these plants have captured from the air. A crop of crimson clover will give us more nttrogen than we can buy in a ton of

The farmer who farms in a good rotation adapted to his particular money grop, and who feeds the largely instrumental in this purpose, for nature Jabbors bare land, and it is the keeping of the land bare in clean cultivation year after year that has been largely instrumental. egumes and returns the manure to the I, will never need to buy an ounce, the greatest destroyer of bacteria we nitrogen or asmmonia in a fertilizer. have, and constant exposure to the sun This means saving half the cost of the fertilizer and getting far more nitrogen than we could afford to buy. And free, and make a profitable matter of but a soll cover of the legumes is far the getting. Cotton farmers sell ten better, and we rotate crops to keep imes as much nitrogen in their cotton | the as they buy in the fertilizer when they could exchange the meal, and feed it to stock

shock feeding in some line is essential to permanent advancement in the productiveness of our soils. It is the very former should be distinctively a stockman, but every farmer should be distinctively a stockman and help in the south state of the stock and the forage erops strown for the improvement of the soil shall be most profusibly used. When one has grown two tons of peaving hay on an acre, it is worth at least \$20 for feeding, and when the manure is carefully saved, we can recover more than 80 per cent of its manural value. Hence it is better farm excomeny to feed *these crops rather than use them directly on the soil as green manures.

There is no doubt that we can get the humus-making material in the \$001. When one has grown two tons colls and conditions and topography wary so greatly. We can offer the humus-making material in the soil was green manured with. Wir brains, sir, if was considered if the soilders and the primary election in the soil and conditions and help in the following names in the soil of the primary election is the richer when the visce and the primary election is the control of the election of the control of the soil shall be made to the primary election to be held on June 19 closed at noon to deal the election and the primary election and the primary election in when the shall while the same was not former than the specially in the Soil and the primary election in the court when the primary election in the court when the primary election is the primary election and the primary election in the court when the primary permanent advancement in the ditions, tiveness of our soils. It is the Bare

Return it as fast as made, because land improve, and the farmer of there is nothing on the farm that loses future must be more and mere a more by keeping than the manure, and dent and a close observer. the farmer who is farming in a good rotation will always have a place to spread the manure at every opportunity. If one has a manure spreader he can keep it backed up and loaded as the manure accumulates, and then only the manure accumulates, and then only the manure accumulates, and then only the manure accumulates. has to drive out on a field where there is grass or bare land and leave to

Is grass or bare land and leave is proceed.

Crop Rotation Helps to Get the Humans. There is one renovating crop I have advocated for many years, the cowpean, the company of the season of the company years, the cowpean and southward. It is rare to find a cornfield in Virginia farmers are yet making the use of the cowpeas as is being done in North Carolina and southward. It is rare to find a cornfield in Virginia in which peas have been sewn at the last working. And yet it has been enown in my own experience years ago, and later in the experiments made at the Kansas and Cornel stations, that corn, among which peas are sown makes a larger crop than corn where there are no peas. The peas get nitrogen from the air, and nitrates are made in the soil, and peas and corn both get it, though the barteria on the pea roots are the means through which it comes.

Thus in the corn crop, we not only get an improvement in the corn, but when the corn is cuit and shocked, we have a growth of peas that can either the cord is small-yrain cop its have a growth of peas that can either the soil prepared for winter grain of either wheat or oats.

Thus in the corn cop, we not only get an improvement in the corn is unit and shocked, we have a growth of peas that can either the soil prepared for winter grain of either wheat or oats.

Thus in the corn cop, we not only get an improvement in the corn is unit and shocked, we have a growth of peas that can either the soil prepared for winter grain of either wheat or oats.

Thus in the corn soul and shocked, we have a growth of peas that can either the soil to prepared for winter grain of either wheat or oats.

Thus in the corn cop, we not only get an improvement in the corn is unit and shocked, we have a growth of peas that can either the soil or prepared for winter grain of either wheat or oats.

Thus in the corn cop, we not only get an improvement in the corn is unit to plant them? The break and the prepared for winter grain of either wheat or oats.

Thus in the corn is unit and shocked, we Crop Rotation Helps to Get the Humus.

There is one renovating crop I have advocated for many years, the cowpea, Few Virginia farmers are yet making the more valuable for soil improvements.

of wheat or eats time in June.



Hopkins Furniture Co. 7 West Broad St. Cash or Credit.

Norfolk-Southern Asks More Money From State Than It directly for the improvement of Charges Public.

CAMP SITE MAY BE CHANGED

Other Points Being Considered as Place for Encampment of Brigade.

Because of the determination of the Norfolk-Southern Railroad to charge the State twice as much for the trans-portation of troops between Norfolk aged ninety-eight and a half bushels of corn an acre. This was on land which, in the lifetime of Mr. Collier's father, made twenty-five bushels of corn an acre. But it had accumulated humus, and became more productive.

Since the growing of peas and clover will give us the nitrogen, we can, with the same expenditure that we have been making for a complete fertilizer mixture, get a much larger amount of the mineral matters in the shape of the corn and the new camp site as it charges the public to Virginia Beach, nearby, the officers at the head of the Virginia Volunteers have under consideration a different location for the encampment of the brigade to be held in July.

While the other railroads in Virginia have made the usual substantial reduction in rates for hauling the soldiers to Norfolk, the Norfolk-Southern has apparently taken this opportunity to double its usual fare.

the mineral matters in the shape of phosphoric acid and potash, and it will May Go to Culpeper. Culpeper is a possibility for the camp. The brigade was put there in the summer of 1911, with good results. points are under consideration, Other points are under consideration, the idea being to get a location where the men can do good work, and at the same time be in entirely sanitary surroundings, with pienty of good water. The State Military Board has had untold trouble with the Norfolk-Southern in connection with the rifle range and camp site, which was presented to the State by the people of Norfolk in consideration of its establishment there. The railroad's proposal was that it would extend its electric line to the ground. Later it declined to do so unless a certain amount of money was expended in fitting the place up for rifle practice and camp purposes. the growing of humus-making crops will release this potash so that the only fertilizing material needed to be hought is phosphoric acid, and when we use this liberally on the peas and A rotation of crops is not intended. many suppose, to rest the land. was expended in fitting the place up for rifle practice and camp purposes. This was agreed to, and at last work on laying the track has been begun. The sums already paid and those con-tracted for, mostly in money furnished by the War Department, reaches \$50,ful, she will cover it with weeds and

Get Railroad Rates

Recently it was determined to put the brigade of infantry, composed of the First, Second and Fourth Regiments, into camp on the new site near Virginia Beach in July. Thereupon, Adjutant-General W. W. Sale made the usual applications to all railroads that must be used for reduced rates for soil busy growing something that I help it and help us, rather than respective lines can carry them. As in previous years, the roads made a uniform rate of 1 cent per mile, or 2 cents

for the round trip.

When the Norfolk-Southern's figures We rotate crops, too, because no plant cares to live year after year on its own decay, and we change the man crop in order to bring in new consite. were received, it was seen that it asked 50 cents for the round trip per man between Norfolk and the camp site. There is no other route. The

Southern, would have to reach Norfolk-Southern cars on City Avenue, with their baggage. Mil Senboard, or by the

ORGANIZING STATE.

Still Bas \$25,000 to Secure.

Bristol, Va., May 19.—Rev. R. K.
Sutherland, field secretary of Emory
and Henry College, at Emory, to-day
announced that \$50,000 had been subscribed to the college fund within the Holston Conference. He has yet to secure \$25,000 to make the Rocke-feller proposition of \$50,000 and the Carnegle proposition of \$25,000 valid. News of Petersburg

1212 East Main Street,

away used it right and left. E. L. Stephenson, a member of the fire de-partment, received a slight cut in the shoulder as the negro passed him. The commencement exercises of the Nurses' Training School of the Peters-Annual Meeting of Bible Class Annual Meeting of Bible Class.

The annual meeting of the Phoenix Bible Class of High Street M. E. Church was held yesterday, and the following officers were elected: teacher, R. E. Gill: assistant teachers, R. A. Baxter and W. L. Vaughan; secretary, J. L. Ellis: treasurer, R. E. Gill: assistant treasurers, W. H. Talley and F. S. Dixon: librarian, J. E. Rogers; assistant librarians, W. H. Elder and Harry Ellis. Chairmen of the several committees were also elected. ourg Hospital will be held Thursday evening in the auditorium of the Dun select program has been arranged for ed to three graduates—charming young women, who hace completed their course of study, and will go forth with practical experience to follow their noble profession. The names of the graduates are: Miss Elia B. Be-ville, of Sutherlands, Dinwide Coun-ty: Miss Margaret M. Morris, of Coles-

ty: Miss Margaret M. Morris, of Colesty ille, Va., and Miss Nannie V. Tucker, of Blackstone.

The nurses' graduating exercises are always events of special interest in the city, and attract large audiences.

With passing a number of worthiess checks aggregating about \$300 in amount, will be called for hearing in the Police Court to-morrow.

J. P. Williamson, the only surviving charter member of the Methodist Sundances.

May, 1866, was present at the forty-seventh annual meeting of the association, organized in the passing a number of worthiess checks aggregating about \$300 in amount, will be called for hearing in the Police Court to-morrow.

J. P. Williamson, the only surviving charter member of the Methodist Sundances. e case of A. P. Chievers, charged passing a number of worthiess ks aggregating about \$300 in

and J. B. Prince.

Third Ward—Louis L. Kidd, W. A. Herzog, Samuel D. Rodgers, Benjamin Harrison and Charles T. Lassiter.

Fourth Ward—W. H. Lane, J. R. W. Smith, Charles D. Irvin, W. T. Slaughter and J. E. Young.

Fifth Ward—J. G. Quarles, W. A. Baxter and W. T. Mulcaha.

Sixth Ward—N. T. Blick and J. H. Kirkham.

Kirkham.

Kirkham.

Kirkham.

The only contests will be in the Third and Fourth Wards, in each of which there are five candidates, while only four are to be elected. The entire Democratic City Committee under the new plan of organization, which increases the number of members, is to be elected at the June primary, and because of politics, present.

In the courty authorities to day to be given a hearing, at which Mr. Coker will bugged and Charles Marion, need the store of S. R. Webb near La Crosse, and who were caught by Chief Ragland and Detective Wright with a large quantity of the stolen goods in their possession, have been turned over to the Mecklenburg authorities for trial.

Miss Maggle Emory, of Prince George County, and Arthur R. Rowlette, of Ettrick, left for Halifax, N. C., this morning, where they were married.

James B. Blanks left this afternoon for Quebec, Canada, to attend a meeting of the secretaries of the Royal Robert F. Fuqua, of this city, has been appointed by Superintendent by Superintendent Drewry, of the Central State Hospital, bers, is to be elected at the June primary, and because of politics, present.

To WED ONLY THE HEALTHY.

New Pastor Says They're Graft and Should Be Abelished.

Chicage, May 19—The Rev. Almer Pennse developed authorities to day to be a provided in the private form of the Euclid Avenue Episcopal Church, of Oak Park, has announced that hereafter he would not accept fees for marriages free to all.

"If the church inslats that marriages free to all.

The church holding in the church should make marriages free to all.

Th

CHARTERS GRANTED

Death of Former Petersburger.

Joseph L Feebles, a native of Petersburg, and widely known and connected here, died yesterday at his brought to FNersburg to-morrowd morning for burial in Blandford Memetery. Deceased was the son of the late Lemuel Peebles, of this city. He is survived by his wife, four sens. J. Fred. Joseph P., Charies H. and Sidney M. Peccies, and three daughters. Mrs. May, Dudley, Mrs. Sadie Cox, and Mrs. C. C. C. Cooper.

John Wesley Brough, one of the self-buried many states and most highly esteemed citi. John Wesley Brough, one of the day afternoon at the home of distance of the county. He is survived by two sons, William T. of Blackstone, and was known and respected throughout the county. He is survived by two sons, William T. of Blackstone, and Joseph D. Brough, of Dinwiddle, and Joseph D. Brough D. C. Capital Maximum, \$5,006.00, Norfolk, Va. Capital Maximum, \$5,006.00, Norfolk, Va. Capital Maximum, \$5,006.00, Norfo The conduct of a number of boys came near causing serious trouble at the carnival grounds just outside the

the carnival grounds just outside the charter of city Saturday night. While the crowd was leaving the show the boys engaged in the pastime of knocking the hats off negroes. One of the negroes so off negroes whis knife, and in running served drew his knife, and in running the carnival ground in the pastime of knocking the hats of the negroes so off negroes. One of the negroes so of the negroes so off negroes. The negroes is negroined to the charter of the News-Register Company (Inc.), Harrisonburg, Va., enlarging to powers. Foreign charters domesticated: General Chemical Company, a New York corporation, Rowland F. Hill, statutory agent, Pulaski, Va., with \$25,000,000 capital.

Odds and Ends From the Wire

Is the World's Champion in

SPEED and ACCURACY

The UNDERWOOD

Holds Every World's Record

"The Machine You Will Eventually Buy"

Richmond

International Contest Records

UNDERWOOD TYPEWRITER COMPANY, Incorporated

Branches in All Principal Cities

INDERWOOD UNDERWOOD

Tell the Typewriter Tale. They Prove That the

Newark. Del., May 19.—King Bega, registered Guernsey bull at the Delaware College experiment farm that recently startled many farmers and attracted national attention by actually giving milk, has been sold for \$500 to Scoville Brothers, thoroughered cattle breeders, at Chapinville, Conn. Since the statement was made in newspapers about a week ago that the bull gave milk. Prof. Hayward, director of the experiment farm, has received a number of communications from prominent persons asking for confirmation of the report, and several days ago he demonstrated to a minister and a business man who visited the farm that the bull gave milk.

Prof. Hayward said the college authorist that the bull gave milk.

Prof. Hayward said the college authorists. The petit songbird, weeping in vain, is shedding tears in quantities, but the avoir-shedding tears in quant Prof. Hayward said the college authorities were loath to part with the animal and were only induced to do so by the fact that the college owns a half-brother to King Beda, who was sired by the great imported May Rose King and is valued at \$2,000.

ANNUL PRIEST'S MARRIAGE.

Short-Lived Romance to Be Followed by Legal Divorce. the nurses' graduating exercises are always events of special interest in the city, and attract large audiences.

Legal Divorces of Candidates for Committeemen.

The time allowed for the entrance of candidates for membership of the Democratic City Central Committee to be voted for at the primary election to be held on June 13 closed at noon to be held on June 13 closed at noon to day, with the following names filed:

First Ward—J. M. Saunders, John E. Harvill and C. E. Bowie.

Second Ward—Sidney Fischer, H. L. Smith, O. W. Mattox, I. Val Parham and J. B. Prince.

Third Ward—Louis L. Kidd, W. A. Herzog, Samuel D. Rodgers, Benjamin

several applicants for the posi-several applicants for the posi-both from Richmond and Peters. New Pastor Ordalus Doctor's Certificate in First Sermon.

Newburgh, N. Y. May 19.—An essential hereafter to the performance of the marriage hereafter to the performance of the marriage ceremony in Calvary Presbyterian Church here will be a physician's certificate stating that the contracting parties are free from physical defect. This announcement was made from the pulpit of the church during the first sermon of the new pastor. Rev. J. Wordman Babbit, a recent grad-uate of Princeton Theological Seminary.

USE PARK FUNDS

Board Authorizes Expenditure of \$7,500 for Chimborazo Park.

In a communication to the Administrative Board yesterday, President George W. Stevens, of the Chesapeake You will find it different from all other and Ohio Railway Company, advised that his company had no objection to earth like it. It matters not how old that his company had no objection to the further extension by the city of the Church Hill tunnel, and that the take it into the human system without construction of tunnel portals might results. You will find relief from the construction of tunnel portals might results. You will find relief from the be deferred until the city is in funds to complete the work. After debate, the City Engineer was instructed to expend \$7,500 in further extension of the pend \$7,500 in further extension of the tunnel and to charge the work to the park appropriation, the work being considered an improvement to Chimbron and Park as preventing slides, making the way for continuing Grace

Street through to the park.

The City Engineer was instructed to serve notice on the property owners abutting on the alley between Second, Third, Broad and Marshall Streets to have all fences and obstructions re-

moved within twenty days.

Contracts for sewers were awarded as follows: Sewer in N Street, from Thirty to Thirty-first Street, to Carter & Pollard for \$491.28; sewer in Twentyeighth Street, P to Q Street, to Na-tional Construction Company for \$77.03; sewer in alley east of Randolph Street, from Tobacco Street, to Riverview Cemetery, to National Construction Company for \$288.56.

Company for \$288.56.
Contract was awarded to Ashton Starke for iron picket fence around fountain at Thirty-fourth and P Street. Contract for granolithic curb and gutter and for grading the roadbed on P fteenth Street, from Decatur to Stockton was awarded to I W

fund to curb and gutter the south side of Taylor Street, from Linden to Beech

Paster Receives Call.

[Special to The Times-Dispatch.]

Fredericksburg. Va., May 19.—Rev.

B. D. Thomas, of Middlesex County, has been extended a call to become paster of the Baptist Church in Mathews

DOG RESCUES CHILD FROM RAT. speciment Farm Parts With Him, but Half- Fought Rodent Ten Minutes Before Over

CALL OF THE BRASS RAIL.

MAKES RHEUMATISM PROMPTLY DISAPPEAR

Crippled-up Sufferers Find Relief After Few Doses of Croxone Are Taken

with rheumatism, and be all crippled up, and bent out of shape with its heart-wrenching pains, when you can

Rheumatism comes from weak, inactive kidneys, that fall to filter from the blood the poisonous waste matter and urle acid; and it is useless to rub on liniments or take ordinary remedies to relieve the pain. This only prolongs

The only way to cure rheumatism is to remove the cause. The new discov-ery, Croxone, does this because it neu-tralizes and dissolves all the poisonous substances and uric acid that lodge is the joints and muscles, to scratch and irritate and cause rheumatism, and cleans out and strengthens the stopped up, inactive kidneys, so they can filter all the poison from the blood and drive it on and out of the system.

Croxone is the most wonderful medi-

often all that is ever needed to come the worst backache or un come the worst backache or urinary disorders.—Advertisement.



If your eyes give you trouble, see us at once. We examine your eyes and guarantee a correct fit, as we employ only expert opticians and give the best service.

S. James

Jeweler and Optician. SEVENTH AND MAIN STREETS

Therefore, I plant to deep furrows and cover very lightly till they start to grow, and then work the soil to them till level, and cultivate shallow and perfectly land cultivate shallow

them till level, and cultivate shallow and perfectly level, never hilling at all. Break and prepare the land deeply and get the potatoes deep in the ground, and then keep a dust blanket on the surface to prevent the evaporation of moisture I prefer June rather than later for planting.

"My canteloupes are nearly all force into the balf-grown fruit, and lit steemed a God-send, for he received more benefits from the very girls dose than anything he had ever past seven years by the Virginia Railway and Power Company as conductor on the street railway. For the past two years has had an awful lot of trouble with his stomach and bowels: a pain in lower right side; was told be had appendicitis; bowels would bloat to an awful size; felt like something grawing at navel or was eating."

The health teacher is proving what the done to prevent them?" Your thoughe comes from what is known as the pickle worm, from its habit in some sections of attacking the cucumbers. The best means for preventing them is lead arsenate, one pound in thirty gallons of water. Spray with thirty gallons of water. Spray with this as soon as the vines start to run, and repent it every ten days till the Herb Extract at the Tragles drug store, little glucose or corn syrup mixed with it will make it stick better.

A and what wonderful work it was doing. He had his wife call at Tragle's and purchase one bottle of Our line in the little in the

and it seemed a God-send, for he received more benefits from the very first dose than anything he had ever taken, and after using one bottle about ten days, stated to Gray, the Quaker health teacher, that the Quaker Remedies "are the greatest medicines in the world, for they do the work that no other treatment could do, and I will certainly recommend them to any one who I may come in contact with that are suffering."

purchase one bottle of Quaker Extract, Kidney and Bladder Troubles, Consti- well.—Advertisement.

invites all who are suffering from any of the above troubles, or worms of any of the above troubles, or worms of kind, to call and have a talk with him. kind, to call and have a talk with him. It will cost you nothing to talk. He can be seen at the drug store daily from 9 A. M. to 9 P. M., and is still offering Quaker Herb Extract at six bottles for \$5.00, three for \$2.50, or \$1.00 single bottle; Oil of Balm, for all sches or pains. 50c; Quaker Cough aches or pains, 50c; Quaker Cough Syrup, for cough, colds or bronchial troubles, 25c; All Healing Salve, for piles, corns or old sores, 25c.

walk around grass plot at Thirty-fourth and P Streets to J. W. Clary.

Sufficient funds were ordered trans-ferred from the sidewalk to the paving fund to curb and gutter the south side

If you can't call, order by mail. Send who would receive the benefits from the use of the great Quaker Remedies. Many reports are being received daily from all parts of the city from people who are using the remedies for Catarrh, Stomach Troubles, Rheumatism, \$3.00 or over. Start to-day and get Kidney and Bladder Troubles. Constituted in the control of the c post-office or express money order to